

## EAST Search History

| Ref # | Hits    | Search Query                       | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|------------------------------------|---|------------------|---------|---------------------|
| L5    | 34466   | storage near2 element              | US_PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2008/02/11<br>16:47 |
| L6    | 1744584 | sens\$3                            | US_PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2008/02/11<br>16:47 |
| L7    | 2073    | 5 with 6                           | US_PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2008/02/11<br>16:47 |
| L8    | 19122   | magnetoresist\$4                   | US_PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2008/02/11<br>16:48 |
| L9    | 24      | 7 with 8                           | US_PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2008/02/11<br>16:48 |
| L11   | 21      | magnetoelectric with<br>transistor | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>17:25 |
| L12   | 58000   | sens\$3 with transistor            | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>17:26 |
| L13   | 6       | 12 with<br>magnetoelectric         | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>17:26 |
| L14   | 8       | 12 same<br>magnetoelectric         | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>17:28 |
| L20   | 924     | range near3 "80" near3<br>"300"    | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>18:32 |
| L21   | 174     | 20 and magnetic                    | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>18:32 |
| L25   | 110240  | magnetic near2 device              | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/11<br>18:35 |

|     |         |  |   |    |     |                     |
|-----|---------|--|---|----|-----|---------------------|
| L26 | 3698629 | temperature\$1   | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:35 |
| L27 | 6839    | magnetization with<br>temperature  | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:36 |
| L28 | 153     | 27 same 25   | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:36 |
| L29 | 86      | 27 with 25   | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:36 |
| L30 | 30      | 28 same range  | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:41 |
| L31 | 1475    | saturation with<br>magnetization with<br>temperature                     | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:45 |
| L32 | 22      | 31 same 25   | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:46 |
| L33 | 263     | 31 and 25  | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:54 |
| L34 | 745     | (saturation near4<br>magnetization) with<br>temperature with<br>magnetic | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:55 |
| L35 | 9       | (saturation near4<br>magnetization) with<br>temperature with 25          | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>18:55 |

|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| L38 | 357445 | (saturation near4 magnetization) with temperature maximiz\$2                    | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 18:56 |
| L39 | 98     | 38 with 25  | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 18:57 |
| L40 | 10     | 39 with temperature   | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 18:57 |
| L42 | 1847   | magnetization with curie with temperature                                       | US_PGPUB; USPAT; USOCR                      | OR | OFF | 2008/02/11 19:00 |
| L43 | 13     | 42 with 25  | US_PGPUB; USPAT; USOCR                      | OR | OFF | 2008/02/11 19:00 |
| L44 | 21     | 42 same 25  | US_PGPUB; USPAT; USOCR                      | OR | OFF | 2008/02/11 19:00 |
| L58 | 15     | (saturation near3 magnetization) with (magnet\$8 near2 device) with temperature | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:18 |
| L59 | 4345   | magnetization with temperature with magnetic                                    | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:20 |
| L60 | 124    | magnetization with temperature with (magnetic near3 device)                     | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:20 |
| L61 | 6      | "5995309"   | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:28 |
| L62 | 2      | ("5995309").PN.   | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:28 |
| L63 | 3      | ("7110312").PN.   | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 19:29 |

|     |      |  |   |    |     |                     |
|-----|------|--|---|----|-----|---------------------|
| L64 | 2    | ("5729132").PN.                            | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>19:31 |
| L65 | 3344 | (coercive near2 force)<br>with temperature | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>19:34 |
| L66 | 38   | 65 same 25                                 | US_PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/11<br>19:34 |
| L67 | 163  | 7 with transistor                          | US_PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2008/02/11<br>21:06 |
| L68 | 12   | 67 same magnetic                           | US_PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2008/02/11<br>21:06 |
| L69 | 39   | 67 and magnetic                            | US_PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2008/02/11<br>21:06 |

2/11/08 9:15:46 PM

C:\Documents and Settings\cyoha\My Documents\EAST\Workspaces\11362612fin.wsp